Section 19 Validation Rules

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0001	Age, AgeTyp, PType	If (AgeTyp>1 or (AgeTyp=1 and Age <5)), then (PType <> 2 or 3)	People under 5 years old are unlikely to be suspects.	0
0002	Age	Warning if ((AgeTyp=1 and (Age >115) and (Age <> 999))	Ages must be less than 115 years or Unknown (999).	0
0003	Age, AgeTyp, IncTyp	If (AgeTyp >1 or (AgeTyp=1 and Age <5)), then (IncTyp <> 3)	Persons under age 5 cannot commit suicide.	0
0004	Age, AgeTyp, Educ	If (AgeTyp >1 or (AgeTyp=1 and Age <5)), then (Educ = 0 orblank)	Persons under age 5 have completed no education (Veduc).	0
0005	Age, AgeTyp, CareTk	If (AgeTyp >1 or (AgeTyp=1 and Age <5)), then (CareTk <> 1)	Persons under age 5 are unlikely to be caretakers.	0
0006	Age, AgeTyp, Rela1	If (AgeTyp >1 or (AgeTyp=1 and Age <14)), then (Rela1 <> 1,2,3,7,8,10, 14,16,19, or 51)	Persons under age 14 are too young to be in the indicated relationship.	0
0007	Age, AgeTyp, Job	If (AgeTyp >1 or (AgeTyp=1 and Age <14)), then (Job <> 1)	Persons under age 14 are usually too young to be employed.	0
0008	LocTyp, Reside	If (Reside=1), then (LocTyp =1,19,23–26, 66, or blank)	The incident location you entered elsewhere is not compatible with this being the person's residence.	0
0009	AlchRs, Intox	Warning if (AlchRs=1) and (Intox <> 1 or blank)	The toxicology test indicated the presence of alcohol. Are you sure the person was not intoxicated?	0
0010	DthDt, IDate	Warning if (IDate > DthDt)	The injury date must precede or be the same as the death date unless a date is unknown.	0
0011	IDate, ITime	If (IDate day, month, or year=99), then (ITime=99:99)	If day, month, or year is Unknown (99), time must be Unknown (9999) too.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0012	DthDt	Warning if (DthDt < 01/01/2002)	Only dates in 2002 or later preceding the current date are allowed.	0
0013	DthDt	Error if (DthDt >current date)	The date of death cannot occur in the future.	1
0014	DthDt	Error if (DthDt >=01/01/9999)	The year of death cannot be Unknown (9999).	1
0015	Sunit, Surviv	If (Sunit=1), then (Surviv <120, 777, or 999)	If survival time unit is minutes, survival time must be less than 120, Not collected (777), or Unknown (999).	0
0016	Sunit, Surviv	If (Sunit=2), then (Surviv>=2 and <=47, 777, or 999)	If survival time unit is hours, survival time must be 2 to 47, Not collected (777), or Unknown (999).	0
0017	Sunit, Surviv	If (Sunit=3), then (Surviv >=2 and <=365, 777, or 999)	If survival time unit is days, survival time must be 2–365 days, Not collected (777), or Unknown (999).	0
0018	JustSCirc, SCirc	If (JustSCirc=1–6) then (SCirc=80, or 81)	If SHR justifiable homicide circumstance indicates a justifiable homicide (1–6), SHR circumstance should also indicate justifiable homicide (80,81).	0
0019	Countr, Place	If (Countr <> USA), then (Place=88888)	If the country of residence is not the USA, FIPS codes do not apply and 88888 must be entered for the city/town code.	0
0020	Countr, ResState	If (Countr <> USA), then (ResState=88)	If the country of residence is not the USA, FIPS codes do not apply and 88 must be entered for the state code.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0021	Countr, ResCounty	If (Countr <> USA), then (ResCounty=888)	If the country of residence is not the USA, FIPS codes do not apply and 888 must be entered for the county code.	0
0022	Countr, ResZip	If (Countr <> USA), then (ResZip=88888)	If the country of residence is not the USA, zip codes do not apply and 88888 must be entered for the zip code.	0
0023	Countr, CensSt	If (Countr <> USA), then (CensSt=8888.88)	If the country of residence is not the USA, census tract codes do not apply and 8888.88 must be entered for the county code.	0
0024	Countr, CensBl	If (Countr <> USA), then (CensBl=8)	If the country of residence is not the USA, census block codes do not apply, and 8 must be entered for the block code.	0
0025	BthPlc, BthTxt	If (BthPlc <> 59), then (BthTxt="')	Enter birthplace text only if birthplace code is Other (59).	0
0026	Preg, Sex	If (Sex <> 2), then (Preg=8)	A nonfemale individual cannot be pregnant. Either change the sex or change "Person was pregnant" to 8.	0
0029	Dthplace, PDthTx	If (Dthplace <> 66), then (PDthTx='')	Enter Place of death text only if Place of death code is Other (66).	0
0030	Head, WType	If (WType <> 1 or 6), then (Head=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0031	Face, WType	If (WType <> 1 or 6), then (Face=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0
0032	Neck, WType	If (WType <> 1 or 6), then (Neck=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0
0033	Thorax, WType	If (WType <> 1 or 6), then (Thorax=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0
0034	Abdomn, WType	If (WType <> 1 or 6), then (Abdomn=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0
0035	Spine, WType	If (WType <> 1 or 6), then (Spine=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0
0036	LowExt, WType	If (WType <> 1 or 6), then (LowExt=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0
0037	UpExt, WType	If (WType <> 1 or 6), then (UpExt=8)	This wound variable should not be completed when weapon type is not firearm or sharp instrument.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0038	NumWou, WType	If (WType <> 1 or 6), then (NumWou=88)	If weapon type is not firearm or sharp instrument, the number of wounds is Not applicable (88).	0
0039	NumWou, WType	If Type=1 or 6, then NumWou <> 88	If weapon type is firearm or sharp instrument, the number of wounds should be something other than Not applicable (88).	0
0040	NumBul, WType	If (WType <> 1), then (NumBul=88)	If weapon type is not firearm, the number of bullets is Not applicable (88).	0
0041	NumBul, WType	If (WType=1), then (NumBul <> 88)	If weapon type is firearm, the number of bullets should be a value other than "Not applicable".	0
0042	AlchRs, BAC	If (AlchRs=0), then (BAC=0.00)	If the alcohol test is reported as negative, the blood alcohol level must be recorded as 0.00.	0
0043	AlchRs, BAC	If (AlchRs=1), then (BAC >0.00 and BAC <=0.50)	If the alcohol test is reported as positive, the blood alcohol level must be recorded as a number greater than zero and less than 0.5.	0
0044	AlchRs, BAC	If (AlchRs=9), then BAC=0.99	If the alcohol test result is Unknown, the blood alcohol level must also be Unknown.	0
0045	OthDrg, OtDrRs	If (OtDrRs <>1), then (OthDrg='')	Enter name of other drug only if other drug test results are present.	0
0046	AlchRs, SpcDt	If (AlchRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it assumed that the date and time the specimen was collected would be known.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0047	CokeRs, SpcDt	If (CokeRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it is assumed that the date and time the specimen was collected would be known.	0
0048	MarjRs, SpcDt	If (MarjRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it is assumed that the date and time the specimen was collected would be known.	0
0049	OpiaRs, SpcDt	If (OpiaRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it is assumed that the date and time the specimen was collected would be known.	0
0050	AntiRs, SpcDt	If (AntiRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it is assumed that the date and time the specimen was collected would be known.	0
0051	AmphRs, SpcDt	If (AmphRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it is assumed that the date and time the specimen was collected would be known.	0
0052	OtDrRs, SpcDt	IF (OtDrRs=1), then (SpcDt <> 88/88/8888 and SpcDt <> 99/99/9999 and SpcTme <> 99:99)	If you know the result of a test is positive, it is assumed that the date and time the specimen was collected would be known.	0
0053	SpcDt, SpcTme	If (SpcDt=99/99/9999), then (SpcTme=99:99)	If the date a specimen was drawn is unknown, then the time is likely unknown, too.	0
0054	EmDep, HECd9a, HECd9b, Hosp	If (EmDep <> 1 and Hosp <> 1), then HECd9a=000.8	If the patient was admitted to neither an ED nor a hospital, the discharge diagnosis code must be 000.8.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0055	HECd9a, HECd9b	If (HECd9a=000.8), then (HECd9b=000.8)	If the first diagnosis code is 000.8, the second must be 000.8.	0
0056	HECd9a, HECd9b	If (HECd9a <> 000.8), then HECd9a <> HECd9b	Unless both diagnosis codes are 000.8, the codes must be different.	0
0057	Circ, IncTyp	If (IncTyp=66 or 99), then (Circ=0)	If the death type is Other or Unknown, the "Circumstances known" question must be "No".	0
0058	Mental, TxMent	If (Mental=1), then (TxMent=1)	If the person had mental illness, it is unlikely that they did not have current treatment for mental illness.	0
0059	TxMent, MDiag1	If (Mental <> 1), then (MDiag1=88 and is disabled)	If the person had no mental health problem, they shouldn't have a mental health diagnosis, so this field should be completed, "Not applicable".	0
0060	MDiag1, MDiag2	If (MDiag1 <> 1,2,3,4,5, 6,7,8 and 66), then (MDiag2=88 or 99)	If the first diagnosis was Not collected or is Not applicable, the second diagnosis should be "Not applicable" or "Unknown".	0
0061	MDiag1, MDiag2	If (MDiag1=1,2,3,4,5, 6,7,8), then MDiag2 <> MDiag1	The two diagnoses should be different unless they are both Other (66) or both Not applicable (88) or both Unknown (99).	0
0062	MenTxt, MDiag1, MDiag2	If ((MDiag1 <> 66) and (MDiag2 <> 1,2,3,4,5, and 66)), then (MenTxt='')	This field can be completed only if the diagnoses were "Other," or if there were more than 2 diagnoses.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0063	Mental, TxMent	If (TxMent=1), then (Mental=1)	If the person is being treated for mental illness, they should be coded as having mental illness.	0
0064	Crisis, Health, IPProb, Relat, Job, School,	If (Crisis=1), then ((Health=1) or (IPProb=1) or (Relat=1) or (Job=1) or (School=1) or (FinProb=1) or (RecSui=1) or (FamDeath=1) or (RecCrm=1) or (Legal=1) or (PIPV=1) or (PIPVVict=1) or (SuiOth=1))	If the person is reported to have had an acute life crisis, one of the specific types of crises must be checked.	0
0065	NtCrm1, NtCrm2	If (NtCrm1 <> 66), then (NtCrm1 <> NtCrm2)	If the type of crime is not "Other," the types of crimes must differ.	0
0066	Crime, NtCrm1	If (Crime=0 or 9), then (NtCrm1=88)	If there is no crime relation, types of crime should be Not applicable (88).	0
0067	NtCrm2	If (NtCrm1=88 or NtCrm1=99), then (NtCrm2=88)	If the first crime is "Not applicable" or "Unknown", the second crime should be "Not applicable".	0
0068	NtCrm2	If (Crime=0 or 9), then (NtCrm2=88)	If there is no crime relation, types of crime should be Not applicable (88).	0
0069	TyTxt	If (FType <> 66), then (TyTxt='')	Enter other firearm type text only if firearm type code is Other (66).	0
0070	MkTxt	If (Make <> 666), then (MkTxt='')	Enter other firearm make text only if make or NCIC code is Other (666).	0
0071	MoTxt	If (Model <> 66666), then (MoTxt='')	Enter other firearm model text only if firearm model code is Other (66666).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0072	Gauge, FType	If (Ftype=1–14 or 23, 66,77,99), then (Gauge=888)	If firearm is not a shotgun, gauge is Not applicable (888).	0
0073	Calib, FType	If (FType=15–23 or 66, 77,99), then (Calib=8888)	If firearm is a shotgun, caliber is Not applicable (8888).	0
0074	ImpNm, Trace	If (Trace=8), then (ImpNm=88)	If firearm was not recovered, this variable is Not applicable (88).	0
0075	ImpCt, Trace	If (Trace=8), then (ImpCt=88)	If firearm was not recovered, this variable is Not applicable (88).	0
0076	ImpSt, Trace	If (Trace=8), then (ImpSt=88)	If firearm was not recovered, this variable is Not applicable (88).	0
0077	Fpurc	If (Fpurc=1), then (only 1 person/weapon can be first purchaser)	Only one person can be coded as the First purchaser of the firearm.	0
0078	Owner, Locked	If (Owner=1), then (Locked=8)	If the gun user was the gun owner, the "Gun stored locked" question is Not applicable (8).	0
0079	Owner, Loaded	If (Owner=1), then (Loaded=8)	If the gun user was the gun owner, the "Gun stored loaded" question is Not applicable (8).	0
0800	Trace, FPSt	If (Trace=0,1,3,8, or 9), then (FPSt=88)	If the firearm was not traced, this variable is Not applicable (88).	0
0081	Trace, FPSt	If (Trace=2), then (FPSt <> 8)	If the firearm was successfully traced, the state of the importer cannot be "Not applicable".	0
0082	Rela1, Rela2	If (Rela1=88 or Rela1=99), then (Rela2=88)	If the first relationship is "Not Applicable" or "Unknown", the second must be "Not applicable".	0
0083	Rela1	If (Rela1 <> 88 and Rela1 <> 99), then (Rela1 <> Rela2)	Unless relationships are Not applicable, the first relation must be different from the second.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0084	Age, AgeTyp, Rela1, Rela2	If victim's age <suspect's (rela1="" <="" age,="" and="" rela2)="" then=""> 10 or 14</suspect's>	If the victim is younger than the suspect, the victim cannot be the parent or grandparent of the suspect.	0
0085	Age, AgeTyp, Rela1, Rela2	If victim's age >suspect's age, then (Rela1 and Rela2) <> 11, 13	If the victim is older than the suspect, the victim cannot be the child or grandchild of the suspect.	0
0086	Age, AgeTyp, Rela1, Rela2	If victim's age <suspect's ((rela1="" <="" age="" then=""> 16 or 19) and (Rela2 <> 16 or 19))</suspect's>	If the victim is younger than the suspect, the specified relationship is unlikely.	0
0087	Age, AgeTyp, Rela1, Rela2	If victim's age >suspect's age then ((Rela1 <> 17 or 18) and (Rela2 <> 17 or 18))	If the victim is older than the suspect, the specified relationship is unlikely.	0
0088	Age, AgeTyp, Rela2	If (AgeTyp >1) or (AgeTyp=1 and Age <14)), then (Rela2 <> 1,2,3,7,8,10, 14,16,19, and 51)	This relationship is unlikely for a child under age 14.	0
0089	KCFR, KResType	If (KCFR=0), then (KResType=88)	If CFR is not available, then victim's primary residency should be Not applicable (88).	0
0090	KCFR, KResNew	If (KCFR=0), then (KResNew=8)	If CFR is not available, then victim's new living situation should be Not applicable (8).	0
0091	KResType, KResNew	If (KResType=1), then (KResNew=8)	If the primary residency is the victim's home, then the new living situation should be Not applicable (8).	0
0092	KAdult1, KAdult2, KAdult3, KAdult4, KResType	If (KResType=4,5,6, or 7), then ((KAdult1=88) and (KAdult2=88) and (KAdult3=88) and (KAdult4=88))	If the primary residence of the victim is not a home, then the Household adults should be Not applicable (88).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0093	KAdult1, KAdult2, KAdult3, KAdult4, KCFR	If (KCFR=0), then ((KAdult1=88) and (KAdult2=88) and (KAdult3=88) and (KAdult4=88))	If CFR is not available, then Adults in the victim's household should be Not applicable (88).	0
0094	KKids, KResType	If (KResType=3,4,5,6, or 7), then (KKids=8)	If the primary residence of the victim is not a home, then the other children in the household should be Not applicable (8).	0
0095	KCFR, KKids	If (KCFR=0), then (KKids=8)	If CFR is not available, then other children in the victim's household should be Not applicable (8).	0
0096	KCFR, KDV	If (KCFR=0), then (KDV=8)	If CFR is not available, then Intimate partner violence in the victim's household should be Not applicable (8).	0
0097	KCFR, KSubs	If (KCFR=0), then (KSubs=8)	If CFR is not available, then evidence of substance abuse in the victim's household should be Not Applicable (8).	0
0098	KCFR, KDVFos	If (KCFR=0), then (KDVFos=8)	If CFR is not available, then Intimate partner violence in the victim's foster home should be Not applicable (8).	0
0099	KDVFos, KResType	If (KResType <> 2), then (KDVFos=8)	If the primary residency of the victim is not foster family home, then Intimate partner violence in the victim's foster home should be Not applicable (8).	0
0100	KCFR, KSubsFos	If (KCFR=0), then (KSubsFos=8)	If CFR is not available, then evidence of substance abuse in the victim's foster home should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0101	KResType, KSubsFos	If (KResType <> 2), then (KSubsFos=8)	If the primary residency of the victim is not foster family home, then evidence of substance abuse in the victim's foster home should be Not applicable (8).	0
0102	KCFR, KSuperv	If (KCFR=0), then (KSuperv=8)	If CFR is not available, then the quality of supervision that contributed to the victim's death should be Not applicable (8).	0
0103	KCFR, KSupRel	If (KCFR=0), then (KSupRel=8)	If CFR is not available, then the Supervisor's relationship to the victim should be Not applicable (8).	0
0104	KSuperv, KSupRel	If (KSuperv=1 or 2), then (KSupRel <> 8)	If the quality of supervision contributed to the victim's death, then Supervisor's relationship to the victim should be something other than "Not applicable".	0
0105	KSuperv, KSupRel	If (KSuperv <> 1 and 2), then (KSupRel=8)	If the quality of supervision did not contribute to the victim's death, then Supervisor's relationship to the victim should be "Not applicable".	0
0106	KCFR, KSupAge	If (KCFR=0), then (KSupAge=888)	If CFR is not available, then the Supervisor's age at the time of incident should be Not applicable (888).	0
0107	KSuperv, KSupAge	If (KSuperv=1 or 2), then (KSupAge <> 888)	If the quality of supervision contributed to the victim's death, then Supervisor's age should be something other than "Not applicable".	0

KSupAge If (KSupAge=888) If the quality of supervision did not contribute to the victim's death, then Supervisor's age should be "Not applicable". O	Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
KSupSex (KSupSex=8) then the Supervisor's sex should be Not applicable (8).	0108			supervision did not contribute to the victim's death, then Supervisor's age should be	0
KSuperv then (KSupSex=8) supervision did not contribute to the victim's death, then Supervisor's sex should be "Not applicable".	0109			then the Supervisor's sex should be	0
KSuperv (KSupSex ⇔ 8) supervision contributed to the victim's death, then Supervisor's sex should be something other than "Not applicable". O	0110			supervision did not contribute to the victim's death, then Supervisor's sex should be	0
KSupNo (KSupNo=8) then no supervision present should be Not applicable (8). KSuperv, KSupNo (KSupNo <> 8) If (KSuperv=1), then (KSupNo <> 8) If the quality of supervision contributed to the victim's death, then No supervision present should be something other than "Not applicable". KCFR, KSupHaz (KSupHaz=8) If (KCFR=0), then (KSupHaz=8) If CFR is not available, then the supervisor's failure to protect from known hazard should be	0111			supervision contributed to the victim's death, then Supervisor's sex should be something other than	0
KSupNo (KSupNo <> 8) supervision contributed to the victim's death, then No supervision present should be something other than "Not applicable". KCFR, KSupHaz (KSupHaz=8) If (KCFR=0), then (KSupHaz=8) If CFR is not available, then the supervisor's failure to protect from known hazard should be	0112			then no supervision present should be	0
KSupHaz (KSupHaz=8) then the supervisor's failure to protect from known hazard should be	0113			supervision contributed to the victim's death, then No supervision present should be something other than	0
	0114			then the supervisor's failure to protect from known hazard should be	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0115	KSuperv, KSupHaz	If (KSuperv=1), then (KSupHaz <> 8)	If the quality of supervision contributed to the victim's death, then the supervisor's failure to protect from known hazard should be something other than "Not applicable".	0
0116	KCFR, KSupDrug	If (KCFR=0), then (KSupDrug=8)	If CFR is not available, then supervisor was drug-impaired should be Not applicable (8).	0
0117	KSuperv, KSupDrug	If (KSuperv=1), then (KSupDrug <> 8)	If the quality of supervision contributed to the victim's death, then supervisor was drug-impaired should be something other than "Not applicable".	0
0118	KCFR, KSupEtoh	If (KCFR=0), then (KSupEtoh=8)	If CFR is not available, then supervisor was alcohol-impaired should be Not applicable (8).	0
0119	KSuperv, KSupEtoh	If (KSuperv=1), then (KSupEtoh \Leftrightarrow 8)	If the quality of supervision contributed to the victim's death, then supervisor was alcohol-impaired should be something other than "Not applicable".	0
0120	KCFR, KSupPsych	If (KCFR=0), then (KSupPsych=8)	If CFR is not available, then supervisor had mental illness should be Not applicable (8).	0
0121	KSuperv, KSupPsych	If (KSuperv=1), then (KSupPsych <> 8)	If the quality of supervision contributed to the victim's death, then supervisor had mental illness should be something other than "Not applicable".	0
0122	KCFR, KSupMr	If (KCFR=0), then (KSupMr=8)	If CFR is not available, then supervisor had mental retardation should be Not applicable (8).	

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0123	KSuperv, KSupMr	If (KSuperv=1), then (KSupMr <> 8)	If the quality of supervision contributed to the victim's death, then supervisor had mental retardation should be something other than "Not applicable".	0
0124	KCFR, KSupDis	If (KCFR=0), then (KSupDis=8)	If CFR is not available, then supervisor had physical disability should be Not applicable (8).	0
0125	KSuperv, KSupDis	If (KSuperv=1), then (KSupDis <> 8)	If the quality of supervision contributed to the victim's death, then supervisor had physical disability should be something other than "Not applicable".	0
0126	KCFR, KSupBusy	If (KCFR=0), then (KSupBusy=8)	If CFR is not available, then supervisor was distracted/preoccupied should be Not applicable (8).	0
0127	KSuperv, KSupBusy	If (KSuperv=1), then (KSupBusy <> 8)	If the quality of supervision contributed to the victim's death, then supervisor was distracted/preoccupied should be something other than "Not applicable".	0
0128	KCFR, KSupDoze	If (KCFR=0), then (KSupDoze=8)	If CFR is not available, then supervisor was asleep should be Not applicable (8).	0
0129	KSupDoze, KSuperv	If (KSuperv=1), then (KSupDoze <> 8)	If the quality of supervision contributed to the victim's death, then supervisor was asleep should be something other than "Not applicable".	0
0130	KCFR, KIllness	If (KCFR=0), then (KIllness=8)	If CFR is not available, then the victim's physical illness should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0131	KCFR, KIIITxt	If (KCFR=0), then (KIllTxt=8).	If CFR is not available, then the victim's diagnosis for physical illness should be Not applicable (8).	0
0132	KCFR, KDisable	If (KCFR=0), then (KDisable=8)	If CFR is not available, then the victim's disability at the time of the incident should be Not applicable (8).	0
0133	KCFR, KDisPhy	If (KCFR=0), then (KDisPhy=8)	If CFR is not available, then the victim's physical disability should be Not Applicable (8).	0
0134	KDisable, KDisPhy	If (KDisable <> 1), then (KDisPhy=8)	If the victim was not disabled at the time of the incident, then the victim's physical disability should be Not applicable (8).	0
0135	KCFR, KDisDev	If (KCFR=0), then (KDisDev=8)	If CFR is not available, then the victim's developmental disability should be Not applicable (8).	0
0136	KDisable, KDisDev	If (KDisable <> 1), then (KDisDev=8)	If the victim was not disabled at the time of the incident, then the victim's developmental disability should be Not applicable (8).	0
0137	KCFR, KDisSens	If (KCFR=0), then (KDisSens=8)	If CFR is not available, then the victim's sensory disability should be Not applicable (8).	0
0138	KDisable, KDisDev	If (KDisable <> 1), then (KDisSens=8)	If the victim was not disabled at the time of the incident, then the victim's sensory disability should be Not applicable (8).	0
0139	KCFR, KPNSubs	If (KCFR=0), then (KPNSubs=8)	If CFR is not available, then the victim's maternal recreational drug use should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0140	Age, KPNSubs	If (AgeTyp=1 and Age >1), then (KPNSubs=8)	If the victim is older than 1 year, then the victim's maternal recreational drug use should be Not applicable (8).	0
0141	KCFR, KPNAlcoh	If (KCFR=0), then (KPNAlcoh=8)	If CFR is not available, then the victim's maternal alcohol use should be Not applicable (8).	0
0142	Age, KPNAlcoh	If (AgeTyp=1 and Age >1), then (KPNAlcoh=8)	If the victim is older than 1 year, then the victim's maternal alcohol use should be Not applicable (8).	0
0143	KCFR, KPNTob	If (KCFR=0), then (KPNTob=8)	If CFR is not available, then the victim's maternal tobacco use should be Not applicable (8).	0
0144	Age, KPNTob	If (AgeTyp=1 andAge>1), then (KPNTob=8)	If the victim is older than 1 year, then the victim's maternal tobacco use should be Not applicable (8).	0
0145	KCFR, KPNCare	If (KCFR=0), then (KPNCare=8)	If CFR is not available, then the victim's mother's prenatal care prior to the 3rd trimester should be Not applicable (8).	0
0146	Age, KPNCare	If (AgeTyp=1 and Age >1), then (KPNCare=8)	If the victim is older than 1 year, then the victim's mother's prenatal care prior to the 3rd trimester should be Not applicable (8).	0
0147	KCFR, KCPSRept	If (KCFR=0), then (KCPSRept=8)	If CFR is not available, then the CPS report or referral filed on the victim's household prior to the incident should be Not applicable (8).	0
0148	KCFR, KCPSRept, KCPSWho	If (KCFR=0) or (KCPSRept <> 1), then KCPSWho=8	If CFR is not available, then the household member that the CPS report was filed on should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0149	KCFR, KCPSTrue	If (KCFR=0), then (KCPSTrue=8)	If CFR is not available, then the report substantiation by CPS on the victim's household should be Not applicable (8).	0
0150	KCPSRept, KCPSTrue	If (KCPSRept <> 1), then (KCPSTrue=8)	If the CPS report or referral filed on the victim's household prior to the incident is something other than "Yes" then the substantiation by CPS of the report should be Not applicable (8).	0
0151	KCFR, KCPSPhys	If (KCFR=0), then (KCPSPhys=8)	If CFR is not available, then the CPS report substantiation of maltreatment as physical abuse should be Not applicable (8).	0
0152	KCPSRept, KCPSPhys	If (KCPSRept <> 1), then (KCPSPhys=8)	If the CPS report or referral filed on the victim's household prior to the incident is something other than "Yes" then the CPS report substantiation of maltreatment as physical abuse should be Not applicable (8).	0
0153	KCPSPhys, KCPSTrue	If (KCPSTrue=1), then (KCPSPhys <> 8)	If CPS substantiates the report or referral; then the substantiation of maltreatment as physical abuse should be something other than Not applicable (8).	0
0154	KCPSPhys, KCPSTrue	If (KCPSTrue <> 1), then (KCPSPhys=8)	If CPS does not substantiate the report or referral; then the substantiation of maltreatment as physical abuse should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0155	KCFR, KCPSSex	If (KCFR=0), then (KCPSSex=8)	If CFR is not available, then the CPS report substantiation of maltreatment as sexual abuse should be Not applicable (8).	0
0156	KCPSSex, KCPSRept	If (KCPSRept <> 1), then (KCPSSex=8)	If the CPS report or referral filed on the victim's household prior to the incident is something other than "Yes" then the CPS report substantiation of maltreatment as sexual abuse, should be Not applicable (8).	0
0157	KCPSSex, KCPSTrue	If (KCPSTrue=1), then (KCPSSex <> 8)	If CPS substantiates the report or referral; then the substantiation of maltreatment as sexual abuse should be something other than Not applicable (8).	0
0158	KCPSSex, KCPSTrue	If (KCPSTrue <> 1), then (KCPSSex=8)	If CPS did not substantiate the report or referral; then the substantiation of maltreatment as sexual abuse should be Not applicable (8).	0
0159	KCFR, KCPSNeg	If (KCFR=0), then (KCPSNeg=8)	If CFR is not available, then the CPS report substantiation of maltreatment as neglect should be Not applicable (8).	0
0160	KCPSNeg, KCPSRept	If (KCPSRept <> 1), then (KCPSNeg=8)	If the CPS report or referral filed on the victim's household prior to the incident is something other than "Yes" then the CPS report substantiation of maltreatment as neglect should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0161	KCPSNeg, KCPSTrue	If (KCPSTrue=1), then (KCPSNeg <> 8)	If CPS substantiates the report or referral; then the substantiation of maltreatment as neglect should be something other than Not applicable (8).	0
0162	KCPSNeg, KCPSTrue	If (KCPSTrue <> 1), then (KCPSNeg=8)	If CPS did not substantiate the report or referral; then the substantiation of maltreatment as neglect should be Not applicable (8).	0
0163	KCFR, KCPSOpen	If (KCFR=0), then (KCPSOpen=8)	If CFR is not available, then CPS case opened on other children due to this should be Not applicable (8).	0
0164	KCFR, KLawVict	If (KCFR=0), then (KLawVict=8)	If CFR is not available, then the victim's contact with law enforcement should be Not applicable (8).	0
0165	KCFR, KLawHous	If (KCFR=0), then (KLawHous=8)	If CFR is not available, then the household's contact with law enforcement should be Not applicable (8).	0
0166	KCFR, KJuv	If (KCFR=0), then (KJuv=8)	If CFR is not available, then the victim's contact with juvenile justice system should be Not applicable (8).	0
0167	KCFR, KHealth	If (KCFR=0), then (KHealth=8)	If CFR is not available, then the victim's contact with healthcare system should be Not applicable (8).	0
0168	KCFR, KMedicaid	If (KCFR=0), then (KMedicaid=8)	If CFR is not available, then the victim's contact with Medicaid should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0169	KCFR, KMHServ	If (KCFR=0), then (KMHServ=8)	If CFR is not available, then the victim's contact with mental health services should be Not applicable (8).	0
0170	KCFR, KSocial	If (KCFR=0), then (KSocial=8)	If CFR is not available, then the victim or primary caregiver's contact with social services should be Not applicable (8).	0
0171	KCFR, KWelfare	If (KCFR=0), then (KWelfare=8)	If CFR is not available, then the primary caregiver's contact with welfare/financial assistance should be Not applicable (8).	0
0172	KCFR, KWIC	If (KCFR=0), then (KWIC=8)	If CFR is not available, then the victim's contact with WIC should be Not applicable (8).	0
0173	KCFR, KRecME	If (KCFR=0), then (KRecME=8)	If CFR is not available, then Coroner/Medical Examiner Records were used to review victim's death should be Not applicable (8).	0
0174	KCFR, KRecCPS	If (KCFR=0), then (KRecCPS=8)	If CFR is not available, then Social Services/ Child Protective Services Records were used to review victim's death should be Not applicable (8).	0
0175	KCFR, KRecLaw	If (KCFR=0), then (KRecLaw=8)	If CFR is not available, then Police/Law Enforcement Records were used to review victim's death should be Not applicable (8).	0
0176	KCFR, KRecEdu	If (KCFR=0), then (KRecEdu=8)	If CFR is not available, then School Records were used to review victim's death should be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0177	KCFR, KRecEMS	If (KCFR=0), then (KRecEMS=8)	If CFR is not available, then EMS Records were used to review victim's death should be Not applicable (8).	0
0178	KCFR, KRecMD	If (KCFR=0), then (KRecMD=8)	If CFR is not available, then Health Provider/ Hospital Records were used to review victim's death should be Not applicable (8).	0
0179	KCFR, KRecDOH	If (KCFR=0), then (KRecDOH=8)	If CFR is not available, then Public Health Department Records were used to review victim's death should be Not applicable (8).	0
0180	KCFR, KRecPsy	If (KCFR=0), then (KRecPsy=8)	If CFR is not available, then Mental Health Records were used to review victim's death should be Not applicable (8).	0
0181	KCFR, KRecJuv	If (KCFR=0), then (KRecJuv=8)	If CFR is not available, then Juvenile Justice Records/probation were used to review victim's death should be Not applicable (8).	0
0182	KCFR, KRecDC	If (KCFR=0), then (KRecDC=8)	If CFR is not available, then Death Certificate Records were used to review victim's death should be Not applicable (8).	0
0183	KCFR, KRecOth	If (KCFR=0), then (KRecOth=8)	If CFR is not available, then other records were used to review victim's death should be Not applicable (8).	0
0184	KRecOth, KRecTxt	If (KRecOth=1), then (KRecTxt <> '')	If other records were used to review victim's death, then the text field for other records used should not be left blank.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0185	KCFR, KConclud	If (KCFR=0), then (KConclud=8)	If CFR is not available, the CFRT conclusions consistent with official manner of death should be Not applicable (8).	0
0186	KCFR, KManner	If (KCFR=0), then (KManner=88)	If CFR is not available, then manner of death CFRT designated should be Not applicable (88).	0
0187	KConclud, KManner	If (KConclud=0), then (KManner <> 88)	If CFRT conclusions were not consistent with official manner of death, then CFRT designated manner of death should be something other than Not applicable (88).	0
0188	KConclud, KManner	If (KConclud <> 0), then (KManner=88)	If CFRT conclusions were consistent with official manner of death or CFRT does not make this comparison, then CFRT designated manner of death should be Not applicable (88).	0
0189	KManner, KMannTxt	If (KManner=6), then (KMannTxt <> '')	If CFRT designated manner of death is Other (6) then the text field for other manner should not be left blank.	0
0190	KAction, KCFR	If (KCFR=0), then (KAction=8)	If CFR is not available, then any action initiated to change the officially designated manner should be Not applicable (8).	0
0191	KAction, KConclud	If (KConclud=0), then (KAction <> 8)	If CFRT conclusions were not consistent with official manner of death, then any action initiated to change the officially designated manner should be something other than Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0192	KAction, KConclud	If (KConclud <> 0), then (KAction=8)	If CFRT conclusions were consistent with official manner of death or CFRT does not make this comparison, then any action initiated to change the officially designated manner should be Not applicable (8).	0
0193	KCFR, KResult	If (KCFR=0), then (KResult=8)	If CFR is not available, then result of any action initiated to change the officially designated manner should be Not applicable (8).	0
0194	KAction, KConclud, KResult	If (KConclud=0) and (KAction=1), then (KResult <> 8)	If CFRT conclusions were not consistent with official manner of death, and action was initiated to change the officially designated manner, then result of action should be something other than Not applicable (8).	0
0195	KAction, KConclud, KResult	If (KConclud=0) and (KAction \Leftrightarrow 1), then (KResult =8)	If CFRT conclusions were not consistent with official manner of death, and action was not initiated to change the officially designated manner, then result of action should be Not applicable (8).	0
0196	KCFR, KPrevent	If (KCFR=0), then (KPrevent=8)	If CFR is not available, then CFRT conclude that the death was preventable should be Not applicable (8).	0
0197	KCFR, GPerson1, GPerson2	If (KCFR=0), then (GPerson1=8) and (GPerson2=8)	If CFR is not available, then Primary caregiver should be Not applicable (8).	0
0198	KCFR, GPersID1, GPersID2	If (KCFR=0), then (GPersID1=0) and (GPersID2=0)	If CFR is not available, then Primary caregiver ID should be Not applicable (00000).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0199	GPersID1, GPerson1, GPersID2, GPerson2	If (GPerson1=0), then (GPersID1=0); If (GPerson2=0), then (GPersID2=0)	If Primary caregiver is neither a suspect nor a victim in the incident, then the Primary caregiver number should be Not applicable (00000).	0
0200	KCFR, GRel1, GRel2	If (KCFR=0), then (GRel1=8) and (GRel2=8)	If CFR is not available, then the relationship of the Primary caregiver to the victim should be Not applicable (8).	0
0201	KCFR, GAge1, GAge2	If (KCFR=0), then (GAge1=888) and (GAge2=888)	If CFR is not available, then the Primary caregiver's age should be Not applicable (888).	0
0202	KCFR, GSex1, GSex2	If (KCFR=0), then (GSex1=8) and (GSex2=8)	If CFR is not available, then the Primary caregiver's sex should be Not applicable (8).	0
0203	KCFR, GCustody1, GCustody2	If (KCFR=0), then (GCustody1=8) and (GCustody2=8)	If CFR is not available, then whether the Primary caregiver had legal custody of the victim should be Not applicable (8).	0
0204	KCFR, GCAN1, GCAN2	If (KCFR=0), then (GCAN1=8) and (GCAN2=8)	If CFR is not available, then whether the Primary caregiver had documented maltreatment of the victim should be Not applicable (8).	0
0205	KCFR, GDeath1, GDeath2	If (KCFR=0), then (GDeath1=8) and (GDeath2=8)	If CFR is not available, then whether the Primary caregiver had a previous child die in their care should be Not applicable (8).	0
0206	ChldWit, Witness	If (Witness=1), then (ChldWit <> 8)	If there is a witness to the fatal incident, then the answer for "Any child witnesses" should not be "Not applicable".	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0207	ChldWit, Witness	If (Witness=0), then (ChldWit=0)	If there is no witness to the fatal incident, then the selection for "Any child witnesses" should be No (0).	0
0208	ChldWit, Witness	If (Witness=9), then (ChldWit=9)	If the witness to the fatal incident is unknown, then the selection for "Any child witnesses" should also be Unknown (9).	0
0209	BarAcsTr, Mental	If (Mental <> 1), then (BarAcsTr=8)	If the victim's mental history is "No, Not applicable, Not collected or Unknown" then Barriers to accessing care should be Not applicable (8).	0
0210	BarAcsTr, TxMent	If (TxMent=1), then (BarAcsTr=8)	If the victim has current treatment for a mental problem, then Barriers to accessing care should be Not applicable (8).	0
0211	SArrest, SusIdent	If (SusIdent <> 1), then (SArrest=8)	If the suspect has not been identified by name, then the suspect arrested as perpetrator in this death should be Not applicable (8).	0
0212	SArrest, SusIdent	If (SusIdent =1), then (SArrest <> 8)	If the suspect has been identified by name, then the suspect arrested as perpetrator in this death should not be Not applicable (8).	0
0213	SArrest, SusChg	If (SArrest <> 1), then (SusChg=8)	If the suspect has not been arrested, then suspect charged as perpetrator in this death should be Not applicable (8).	0
0214	SArrest, SusChg	If (SArrest=1), then (SusChg <> 8)	If the suspect has been arrested, then suspect charged as perpetrator in this death should not be Not applicable (8).	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0215	SusChg, SusPros	If (SusChg<>1), then (SusPros=8)	If the suspect has not been charged as perpetrator in this death, then case prosecuted should be "Not Applicable" (8)	0
0216	SusChg, SusPros	If (SusChg =1), then (SusPros<>8)	If the suspect has been charged as perpetrator in this death, then case prosecuted should not be "Not Applicable" (8)	0
0217	SConvict, SusPros	If (SusPros<>1), then (SConvict=8)	If the case has not been prosecuted, then conviction should be "Not Applicable" (8)	0
0218	SConvict, SusPros	If (SusPros=1), then (SConvict<>8)	If the case has been prosecuted, then conviction should not be "Not Applicable" (8)	0
0219	CPSRpFil, SusIdent	If (SusIdent<>1), then (CPSRpFil=8)	If the suspect has not been identified by name, then "CPS report or referral ever filed" should be "Not Applicable" (8)	0
0220	SusIdent, CPSRpFil	If (SusIdent=1), then (CPSRpFil<>8)	If the suspect has been identified by name, then "CPS report or referral ever filed" should not be "Not Applicable" (8)	0
0221	SusPrHomi, SusIdent	If (SusIdent<>1), then (SusPrHomi =8)	If the suspect has not been identified by name, then the suspect ever charged with a prior homicide should be "Not Applicable" (8)	0
0222	SusIdent, SusPrHomi	If (SusIdent=1), then (SusPrHomi <>8)	If the suspect has been identified by name, then the suspect ever charged with a prior homicide should not be "Not Applicable" (8)	0
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Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0223	Age, AgeTyp, KFCR, PType	Warning If (PType=1 or 3) and (AgeTyp=1 and Age <18) and (KCFR=blank)	One or more of the victims in this incident is less than 18 years old. If you are a state testing or using the CFRT module, you should have completed the CFRT module.	0
0224	AmphTs, AmphRs	If (AmphTs=2) or (AmphTs=9), then (AmphRs=8)	If an amphetamine test was not performed, then test results should be Not applicable (8).	0
0225	AntiTs, AntiRs	If (AntiTs=2) or (AntiTs=9), then (AntiRs=8)	If an antidepressant test was not performed, then test results should be Not applicable (8).	0
0226	CokeTs, CokeRs	If (CokeTs=2) or (CokeTs=9), then (CokeRs=8)	If a cocaine test was not performed, then test results should be Not applicable (8).	0
0227	MarjTs, MarjRs	If (MarjTs=2) or (MarjTs=9), then (MarjRs=8)	If a marijuana test was not performed, then test results should be Not applicable (8).	0
0228	OpiaTs, OpiaRs	If (OpiaTs=2) or (OpiaTs=9), then (OpiaRs=8)	If an opiate test was not performed, then test results should be Not applicable (8).	0
0229	OtDrTs, OtDrRs	If (OtDrTs=2) or (OtDrTs=9), then (OtDrRs=8)	If testing for any drugs was not performed, then test results should be Not applicable (8).	0
0230	Calib, FType	If (Calib=9), then (FType=6)	If the caliber of the fire- arm is 9 mm the firearm type (FType) is most likely semi-automatic pistol.	0
0231	Calib, FType	If (Calib=25), then (FType=6)	If the caliber of the fire- arm is 25 mm the firearm type (FType) is most likely semi-automatic pistol.	0

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0232	Calib, FType	If (Calib=380), then (FType=6)	If the caliber of the fire- arm is 380 the firearm type (FType) is most likely semi-automatic pistol.	0
0233	Calib, FType	If (Calib=40), then (FType=6)	If the caliber of the firearm is 40 the firearm type (FType) is most likely semi-automatic pistol.	0
0234	Calib, FType	If (Calib=45), then (FType=6)	If the caliber of the firearm is 45 the firearm type (FType) is most likely semi-automatic pistol.	
0235	Calib, FType	If (Calib=762), then (FType=13)	If the caliber of the firearm is 762 the firearm type (FType) is most likely semi-automatic rifle.	0
0236	Calib, FType	If (Calib=32), then (FType=6 or 7)	If the caliber is 32 Auto the firearm type (FType) is likely a semi-automatic pistol, if the caliber is 32 S&W then the firearm type (FType) is likely revolver.	0
0237	Calib, FType	If (Calib=357, 38, or 1000), then (FType=7)	If the caliber of the firearm is 357 or 38 the firearm type (FType) is most likely revolver.	0
0238	Calib, FType	If (Calib=44), then (FType=7)	If the caliber of the fire- arm is 44 the firearm type (FType) is most likely revolver. (Exception: IMI Desert Eagle is a semi-automatic pistol.	0
0239	Gauge, FType	If (Gauge=10, 12, 16, 20, 28, 410, 666, or 999), then (FType=16–22)	If the firearm has a gauge, the firearm type (FType) is shotgun.	0
0240	Make, FType	If (Make=AMJ), then (FType=4)	American Derringer manufactures primarily derringers.	

Rule_Number	FieldList	Rule_Logic	Rule_Text	IsError
0241	Make, FType	If (Make=CLT), then (FType=2-7)	Colt manufactures primarily handguns.	0
0242	Make, FType	If (Make=MAR), then (FType=8–23)	Marlin manufactures primarily rifles and shotguns.	0
0243	Make, FType	If (Make=MOS), then (FType=8–23)	Mossberg manufactures primarily rifles and shotguns.	0
0244	Make, FType	If (Make=SAV), then (FType=8–23)	Savage manufactures primarily rifles and shotguns.	0
0245	Make, FType	If (Make=REM), then (FType=8–23)	Remington manufactures primarily rifles and shotguns.	0
0246	Make, FType	If (Make=WIN), then (Ftype=8–23)	Winchester manufactures primarily rifles and shotguns.	0
0247	Make, Ftype	If (Make=BRY), then (Ftype=6)	Bryco Arms manufactures primarily semi-automatic pistols.	0
0248	Make, Ftype	If (Make=RAV). then (Ftype=6)	Raven Arms manufactures primarily semi-automaic pistols.	0
0249	Make, Ftype	If (Make=PHE), then (FType=6)	Phoenix Arms manufactures primarily semi-automatic pistols.	0
0250	Make, FType	If (Make=LCN). then (FType=6)	Lorcin Engineering manufacturers primarily semi-automatic pistols.	0
0251	Make, FType	If (Make=SIG), then (FType=6)	Sig Sauer manufactures primarily semi-automatic pistols.	0
0252	Make, FType	If (Make=SW), then (FType=2-7)	Smith & Wesson manufactures primarily semi-automatic pistols.	0